



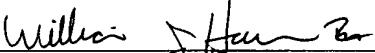
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	)	<u>PATENT APPLICATION</u>
	)	
Inventors: Butler, et al.	)	
	)	
Application No.: 10/081,865	)	
	)	
Filed Date: February 22, 2002	)	
	)	
Title: TOOLS WITH ORIENTATION DETECTION	)	Customer No.: 28554
	)	
	)	

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231**, on May 15, 2002.

  
\_\_\_\_\_  
William J. Harmon, III, Reg. No. 40,635

Signature Date: May 15, 2002

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Filed herewith are Figures 1-19 (20 drawing sheets). It is respectfully requested that the new drawing sheets be substituted for the originally filed drawing sheets.

Respectfully submitted,

Date: May 15, 2002

By: William J. Harmon, III

William J. Harmon, III  
Reg. No. 40,635

VIERRA MAGEN MARCUS HARMON & DE NIRO LLP  
685 Market Street, Suite 540  
San Francisco, California 94105  
Telephone: 415.369.9660  
Facsimile: 415.369.9665



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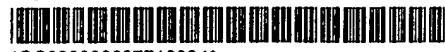
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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/081,865	02/22/2002	Andrew Butler	TOOLZ-01056US2

CONFIRMATION NO. 9874

FORMALITIES LETTER



\*OC000000007716394\*

William J. Harmon, III  
Vierra Magen Marcus Harmon & DeNiro, LLP  
Suite 540  
685 Market Street  
San Francisco, CA 94105-4206

Date Mailed: 03/26/2002

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$702.
  - \$576 for 64 total claims over 20.
  - \$126 for 3 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1137.

06/07/2002 WABRHAM1 00000072 10081865

01 FC:201	370.00 OP
02 FC:203	576.00 OP
03 FC:202	126.00 OP
04 FC:205	65.00 OP

*copy of this notice MUST be returned with the reply.*

*W. Harmon*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/081,865

Filing Date

February 22, 2002

First Named Inventor

Butler

Group Art Unit

2122

Examiner Name

Attorney Docket Number

TOOLZ-01056US2

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Declaration for Patent Application
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	William J. Harmon, III, Vierra Magen Marcus Harmon & DeNiro LLP
Signature	
Date	May 15, 2002

**CERTIFICATE OF MAILING**

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Typed or printed name	William J. Harmon, III, Reg. No. 40,635
Signature	
Date	May 15, 2002

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# **FEE TRANSMITTAL for FY 2002**

*Patent fees are subject to annual revision.*

**TOTAL AMOUNT OF PAYMENT** **(\$)** 1,177.00

<p><b>METHOD OF PAYMENT</b></p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>501826</b></p> <p>Deposit Account Name <b>Vierra Magen Marcus Harmon &amp; DeNiro LLP</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> <b>Payment Enclosed:</b></p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<p align="center"><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Application Number</td> <td>10/081,865</td> </tr> <tr> <td>Filing Date</td> <td>February 22, 2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Butler</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Group Art Unit</td> <td>2122</td> </tr> <tr> <td>Attorney Docket No.</td> <td>TOOLZ-01056US2</td> </tr> </table>		Application Number	10/081,865	Filing Date	February 22, 2002	First Named Inventor	Butler	Examiner Name		Group Art Unit	2122	Attorney Docket No.	TOOLZ-01056US2																																																																																																																																														
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unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="3">*Reduced by Basic Filing Fee Paid</td> <td align="right"><b>SUBTOTAL (3)</b> <b>(\$)</b> 105.00</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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\*\*or number previously paid, if greater; For Reissues, see above

<p><b>SUBMITTED BY</b></p> <p>Name (Print/Type) <b>William J. Harmon, III</b></p> <p>Signature <b>William J. Harmon, III</b></p>		<p align="center"><b>Complete (if applicable)</b></p> <p>Registration No. (Attorney/Agent) <b>40,635</b></p> <p>Telephone <b>415.369.9660</b></p> <p>Date <b>May 15, 2002</b></p>	
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